

# the Ring



Have you got those pre-exam jitters?  
Do you fear seizing up  
into a frozen knot of inarticulation  
as you sit down  
for the finals?  
Relax, kid, and turn to page 5.

"Myself when young did eagerly frequent  
Doctor and Saint, and heard great argument  
About it and about: but evermore  
Came out by the same Door wherein I went."

—Edward Fitzgerald (1809-1883),  
Omar Khayyam, ed. 1, xxvii.

Volume 2, Number 7, April 7, 1976

## University of Victoria

### Close race of faculty in election

G.B. Friedmann (Physics) led 12 candidates in a close election to fill four seats on Senate for faculty members.

Ballots in the election were counted April 2, two days after the conclusion of another election to choose seven students for the Senate and two students for the Board of Governors.

Friedmann was first in the faculty balloting with 129 votes. Also elected to the Senate were incumbent Frank Robinson (Chemistry) with 118 votes, J. A. Schofield (Economics) with 109 votes and incumbent W. K. Cross (Education) with 100 votes.

These four will serve three-year terms on Senate beginning July 1.

Missing a Senate seat by two votes was J. R. Waelti-Walters (French) who polled 98 votes. Also close were R. J. Powers (Political Science) with 88 votes and Isabel MacRae (Nursing) with 86 votes.

Other candidates included J. F. Kess (Linguistics) with 49 votes, K. R. Dixon (Chemistry) with 48 votes, I. K. Rigby (History in Art) with 32 votes, R. A. Carr (Education) with 23 votes and W. M. Ross (Geography) with 21 votes.

Elected to both the Senate and the Board of Governors as a student was incumbent senator Paula DeBeck (A&S-3).

She topped the polls in the election for the BOG with 276 votes. Also elected to the

(Continued on page 2)



Ever since the McKinnon Centre opened in January, 1975, there has been a crush on squash. Faculty, staff and students have hammered and chased little rubber balls morning to night in efforts to keep fit and trim. However, there may be some doubt as to the fitness value in this game. See Page 4.

### Super engine in works at UVic

By Bryan McGill

A UVic Physics professor and two University of Alberta electrical engineers are creating an internal combustion engine that could be 10 per cent more efficient and economical than those currently in use.

Dr. Reginald Clements, together with Dr. Peter Smy and Dr. David Topham of the U of A, have developed two basic improvements on the internal combustion engine.

One is a super sparkplug that is 1,000 times stronger than most plugs and 100 times more so than the best ignition system on the market.

The other is a sensing device in the combustion chamber that could provide immediate and accurate feedback for

computer-controlled fuel-injection systems. According to Clements, it is "a system that will do its best to compensate for an engine that has gone out of tune." And these days, he added, most vehicles are constantly out of tune because of complicated engines.

Clements said that with some design changes it would be commercially feasible to install the sparkplugs and sensing device into any present motor. "With them a driver would have better combustion and better ignition as well as save money on fuel."

He said he has been trying to get Ford Motor Company interested in the design

(Continued on page 2)

### ACTIVITY FEES UP FOR RENEWAL

Those activity fees for use of recreational facilities at UVic which caused considerable controversy when introduced in January are now up for renewal.

Despite complaints, there were close to 300 members of faculty and staff who paid the fee this year.

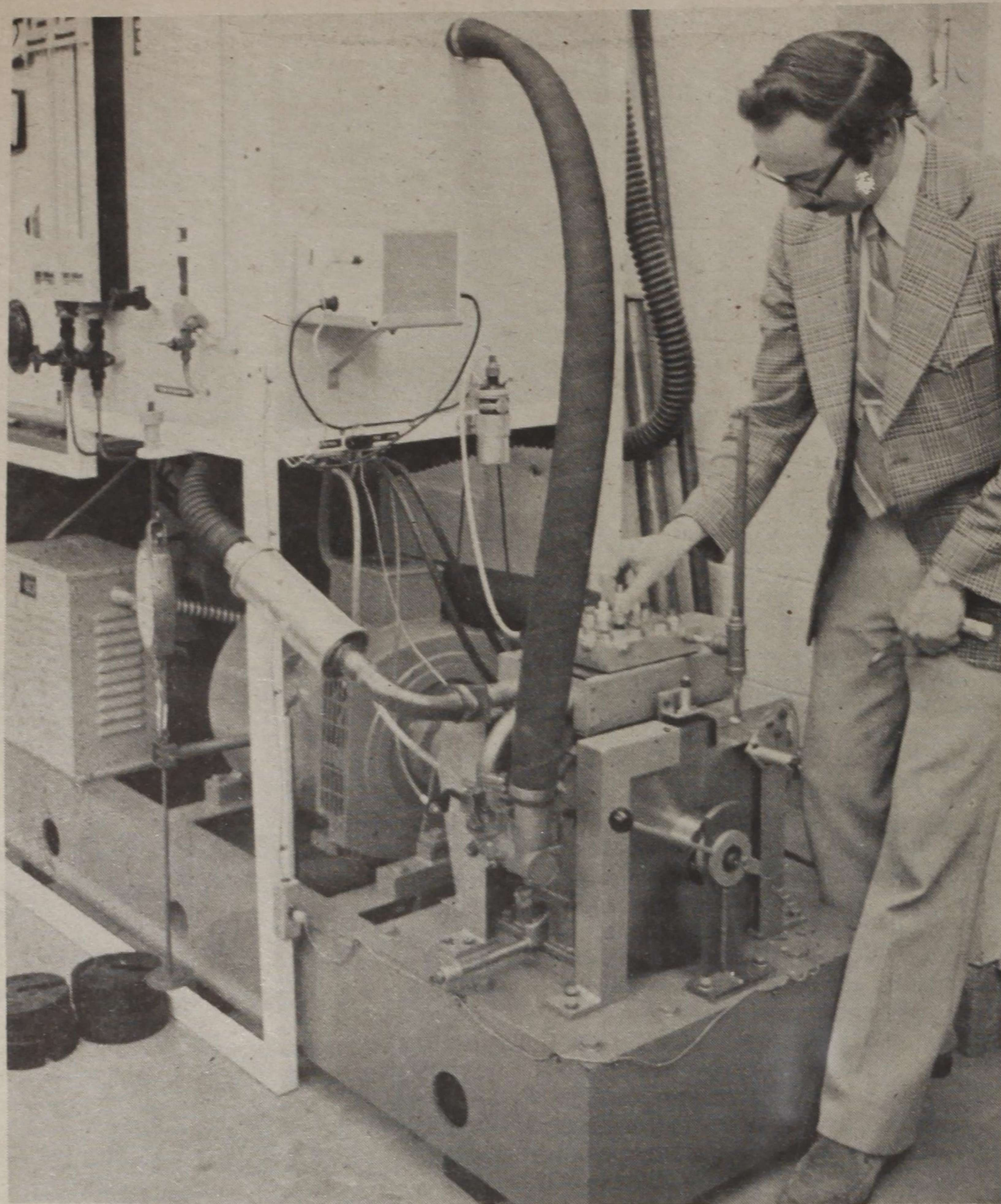
The fees for activity cards are \$30 for individual membership and \$10 for the family privilege sticker. The new cards take effect July 1.

Effective May 1 holders of the activity cards may renew their lock and towel service for the period July 1, 1976 to June 15, 1977.

Renewals can be made at the McKinnon Centre equipment room. The current fee of \$3 for the lock and towel service plus a \$2 deposit will be maintained for 1976-77. Card holders are advised to apply for the service early as all lockers for men were sold out last year.

All lockers must be vacated from June 15 to 30 to allow for a thorough cleaning.





Clements with test engine in his Elliott Building lab.

...Super engine (Continued from page 1)

follow-up of the ignition system, but the reply was that its finances are tight on research at the present.

Clements, with research assistant John Ramsay, is about to begin more extensive tests on the sparkplug and device now that he has installed a \$15,000 test engine just shipped to him from England.

In the last three years, he had used a small test motor he had built for himself from a lawnmower engine.

Clements explained that his ignition system is a response to a growing problem of "engines running leaner", necessitated by anti-pollution restrictions.

He said most big cars used to run on combustion made up of 12 to 13 parts of air to one part of fuel. "That was typical value for maximum power, but not for pollution control."

With pollution standards becoming tougher and with the stress on economy, it is becoming desirable that engines run as lean as 22 parts of air to one part of fuel, "a tough mixture" to ignite.

Clements said one solution to the problem is the stratified charge system recently made popular by Honda. His ignition system, besides being more powerful, would overcome design difficulties of the stratified charge engine and thus would be cheaper.

He contends that his sparkplugs could easily start a car in 45 below weather "when gasoline is difficult to vaporize".

His sparkplug looks like any sparkplug, but the difference is that it ejects an inch-long arc at a temperature of about 10,000 degrees Celsius, whereas the ordinary sparkplug gives off a very small spark.

The professor said his sensing device would appear to be a marked improvement on ones now being used in some car models.

Clements is a specialist on the physics of "plasma", that is, the ionized gases in a combustion chamber that conduct electricity, and it is with this knowledge that he developed the sensing device.

The device measures how well the electricity is being conducted in the combustion chamber, which is in fact a measurement of the performance of the combustion process.

He said present computer-like instruments instruct injection systems from feedback on the measurement of engine parameters, such as air and exhaust temperatures, but this is

not accurate feedback on the actual performance of the engine.

"This type of system is predicting what should be happening in the engine, while this sensing system is reacting to what is really happening in the engine."

Clements said "most cars on the road are not properly tuned at any one time" and this in part is due to the complications of the anti-pollution devices that are trying to reduce the three main pollutants of hydrocarbons, carbon dioxides and oxides of nitrogen.

He added that as soon as a car is tuned up it begins to go out of tune. "Of course, this means bad fuel economy, and having your car constantly tuned up is expensive because it takes much longer for a mechanic to do this, faced as he is with more complicated parts."

With "a hell of a lot more things that can go wrong with an engine, an efficient fuel injection system means that a car will run to its utmost economy even though it is somewhat out of tune."

Clements, who has been at UVic for eight years, has had most of his research funded by the National Research Council, with some supplements from UVic.

...Close race (Continued from page 1)

BOG was incumbent Frank Waelti (A&S-4) with 274 votes. The other candidate, Donald MacDonald (A&S-U), received 247 votes.

Less than 10 per cent of the eligible student voters on campus participated in the election. Out of 5,272 eligible voters, 495 cast ballots.

Elected by acclamation to Senate are Theresa Kerin (GS-M), incumbent Gregory Rideout (L-1), and continuing member Elspeth Heeren (FA-3).

Incumbent Rosemary Gray (A&S-3) led twelve candidates for Senate seats with 334 votes. Also elected were Casey Rippon (A&S-3) with 222 votes, Sandra MacRae (ED-1) with 218 votes, Fraser Homer-Dixon (A&S-1) with 186 votes, Warren Miller (ED-2) with 183 votes and Ralph Saxer (A&S-3) with 175 votes.

The student senators and governors serve one-year terms, the senators taking office July 1 and those elected to the board beginning their terms June 1.

## sports

When it comes to beating around the bird, **Alison Smith** (Educ-3) is no slouch. She picked up three championships in the "A" event of the second annual UVic Intramural Badminton Tournament recently. She won the ladies' singles title, teamed up with **Debra Green** (Educ-3) to take the ladies' doubles championship and then with **Donald Boyd** (Educ-2) took the mixed doubles event. **Don Woodland** (Educ-1) won the men's singles championship and teamed with **Peter Michielin** (Educ-3) to take the men's doubles event.

After winning four straight games in the Northwest Collegiate Conference (NCC) the rugby Vikings were stopped by the powerful University of British Columbia Thunderbirds in

the deciding game for the championship, March 27. The Vikings came out on the short end of a 24-13 score as UBC wrapped up its fifth straight NCC championship. In a game played at UBC, **Rob Carere** (Educ-2) and **Ted Zinkam** (Educ-3) scored a try each and **Rick Couch** (A&S-2) chipped in with a penalty kick and a convert for the Vikings. The Vikings finished second in the conference ahead of the University of Western Washington, University of Washington, University of Oregon and Oregon State University.

Two UVic students will join 125 other Canadians in a gold-seeking expedition to California this month. They're not prospectors, but athletes, and they are participating in a training camp project for Olympic hopefuls. **Joyce Yakubowich** (A&S-2), a 400-metre ace, and **Tom Griffin** (A&S-1) who is concentrating on the 1,500-metre event, will train for a month at Long Beach, California. A series of 13 meets have been arranged to hone the athletes for the Olympics in Montreal in July.

## letters



Dear Sir:

To place a telephone call before the age of efficiency, one was obliged to deal with a person called "the operator" who, depriving an individual of the joys of dialing his own call, completed the call upon disclosure of the number one wished to reach. But then, out of sincere concern for the subscriber and in his interest, the telephone companies introduced direct dialing (first local, later long distance). No more bothersome intermediaries; the future was ours.

Hotels and motels were quick to recognize the obvious convenience of this new service and they, too, installed the same modern equipment. Guests were free to dial their own telephone calls within and without the hotel and, in the spirit of "serving you is our business", no thanks were needed.

Now **The Ring**, I learn by circular (unthinkingly placed in my letter box), is to introduce a new service for faculty and staff: boxes have been installed in all the main academic buildings. *Mirabile dictu!*

Unlike the hideous past when readers had to traipse down to their departmental offices and obtain **The Ring** with their other mail, it is now possible to go (as early as we wish) to the main areas (?) of our buildings and personally pick up our very own copies, unless one happens to be located in a remote area such as the huts or the Saunders building in which case the day is not yet won. While Ma Bell and Hilton may have the jump on us, it is reassuring to learn that innovation is not lost at our universities.

Congratulations! (and thanks)

**Richard J. Powers**  
Associate Professor  
Department of Political Science

P.S. Is the mail room listening? Can we anticipate further improvement by having our letters, etc. placed in these same or proximate boxes?

Dear Sir:

I would like to take the opportunity through this perished campus medium to express my concern for the sad plight of the two incumbent senators (The Reng, March 24th, p7). I feel you should pursue this matter with your accustomed seal and discover who it is that has encumbered them. There are problems enough with recumbent senators without this new category!

Sincerely,

**Douve McDagall**

Dear Sir:

As a student who happens to be accidentally caught up in the middle of the great grade inflation debate, many questions and concerns come to mind which I feel are important.

To begin with, what is grade inflation? Apparently the experts have defined grade inflation as

the phenomenon of increasing student grades while student ability refers to students' scores in standardized aptitude tests and grades are assumed to be indicators of a student's ability to master a subject.

My initial concern is not whether the test scores have been decreasing but rather with the validity of the tests themselves. That is, do they really reflect ability, and if so, do they reflect all the aspects of ability or only a proportion; for example, while test scores are decreasing, other criteria of ability may actually be on the increase. Even if we assume, for the moment, that the standardized aptitude tests do indeed reflect student ability, does the decrease in test scores correspond to a significant decrease in ability to warrant concern? Is the sample of students who received the lower test scores representative of the students who are receiving the higher grades?

Somewhat the same situation is evident when we discuss the other grade inflation component. A student's grade is determined when a professor selects certain criteria which he feels would reflect a student's mastery of a subject, defines the breakdown of grades in relation to these criteria, and subsequently devises a method which he feels would measure these criteria. Such a process is arbitrary even if the professor is academically competent but if his or her grading abilities are at all related to the general quality of teaching, I would think that most grades are not representative of a student's mastery of a subject. Courses such as the physical sciences where rote regurgitation is a necessary evil probably do not suffer as much. On the other hand, if grades are being inflated, assuming that student ability has decreased substantially it would seem that the generally accepted explanation of leniency in grading is inadequate and that it is more a question of incompetence in evaluation.

By the way, does anyone know whether there exists any correlation of length of professorship with the increase in allocation of higher grades, or whether the phenomenon of grade inflation is so widespread that the ability of professors has also decreased while their "grades" have increased? Has there been an increase in publication of the number of poorly written and researched articles?

In my opinion, the current handling of grade inflation is too simplistic in that the problem is poorly defined and understood. I also feel that the recommended remedies, if grade inflation actually exists, are mainly reactive and that more energy should be directed towards a preventative.

Sincerely,

**Jerry Seto**  
693958  
Public Administration

P.S. If anyone has the answers to any of the above questions, I would very much like to hear from you and/or if you are planning any research in grade inflation, do you need a research assistant? I need a summer job! J.S.



# ringers

The image of cigar-smoking fat cats, often associated with politicians, certainly doesn't apply to members of the Representative Assembly of the Alma Mater Society. A motion put forth by representatives **Jill Walker** and **Daryl McLoughlin** "that there be no smoking at future meetings of the Representative Assembly" was carried. Chief Electoral Officer **Nick Sidor** and McLoughlin then proposed that members caught smoking be fined \$20, but were defeated in preference to an amendment calling for a \$2 fine, proposed by AMS President **Alistair Palmer** and Club Director **David Buchan**. Incidentally, smoking is allowed at the meetings of the two more senior levels of government: the Board of Governors and the Senate.

Like everything else the cost of living in residence at UVic is going up. But according to governor **John Whitlam**, "students are still receiving the best bargain that can be expected for room and board." The Board of Governors, at its March 22 meeting, agreed to raise the residence fees by about 11 per cent, to \$1,328 for single occupancy and \$1,220 for double occupancy. UVic can accommodate 611 students in Craigdarroch and Lansdowne residences. The new fee means students in single rooms will be paying \$166 a month for room and board. The university will carry on the policy of priority in residence for out-of-town students.

**Dr. Walter Young**, chairman of the Department of Political Science, is undergoing a busy spring. Last month, he was one of six scholars from Canada and the U.S. invited to give papers to a symposium on "Personality and Leadership" at the University of Saskatchewan, Saskatoon. This month he travels to Trent University to read a paper entitled "Leadership in Democratic Parties" to a faculty seminar and will give a public lecture on "Politics and the Press". Young will also visit Vancouver where, with Professors **Margaret Prang** of UBC and **Gordon Elliott** of SFU, he will choose the best book published in British Columbia in 1975 during the T. Eaton Company book awards. In June he will take part in a joint Canadian Political Science Association/Canadian Historical Association symposium on Political Biography at the annual Learned Societies Conference at Laval. Young has also been invited by the Academy of Sciences of the Soviet Union to spend two weeks in the Soviet Union to meet scholars in the Canadian-American Studies section and to visit several universities.

**Introductions from an Island 1976** is now available through the Bookstore or the Department of Creative Writing. The anthology, edited by **Derk Wynand**, is a collection of new writing by students from all levels in the department's program. Because of space limitations, the book contains only poetry and short stories. The student authors include **Oliver Rehlinger**, **Diana Hayes**, **Sharon McMillan**, **W.P. Kinsella**, **Cindy Player**, **David Day**, **Viki Sandiford**, **Malcolm Berry**, **Jill Rogers**, **Theresa Kishkan**, **Doug Beardsley**, **Levi Dronyk**, **Michael Boissevain**, **Mickey Kinsella** and **Joan Rodgers**.

The Ring is normally published every second Wednesday. The deadline is noon of the prior Wednesday. When a holiday falls on a Monday of a publishing week, it will come out on Thursday.

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The Maltwood Memorial Museum of Historic Art remains a puzzle to UVic administrators. Donated to the university in 1964 the museum at Royal Oak off Pat Bay Highway contains a valuable collection of artifacts, but the building in which the collection is housed is not suitable for the purpose. A combination of bad storage and the condition of the building has resulted in a deterioration of the collection, the core of which is 16th century English furniture and Oriental ceramics and paintings. Because of the deterioration the museum has been closed indefinitely. President **Howard Petch** told the Board of Governors recently that the university had hoped to remove items to the Provincial Museum for storage but the level of mildew was such that the museum would not take the items. Some of the works are now in Japan being restored. Petch said the university is looking at several alternatives for the museum and expects a recommendation will come before the BOG in the next three or four months. "What is clear is that the building is simply not suitable to house the collection," he said. The core of the collection was brought together by **Katherine Maltwood**, a well-known sculptress, antiquarian and writer, and it was bequeathed by her husband John to the university along with the building and the 6.5-acre property. The bequest included an endowment fund of \$200,000 with the income from this to be spent to maintain the premises. Part of this income has been applied to the restoration. The university is seeking a lawyer's report on the bequest. Bursar **Robert McQueen** assured board members that "whatever we do about Maltwood, it will be within the terms of the will."

There are 11 UVic faculty members on the list of 345 academics in the humanities and social sciences who have been awarded Canada Council Leave Fellowships. The fellowships are intended to help make up the difference between a normal salary and the two-thirds salary a person receives while on study leave. Full professors receive a maximum fellowship of \$10,000, associate professors get up to \$9,000 and assistant professors and others receive up to \$7,000. Travel allowance and up to \$1,500 for research expenses are also granted, if needed. For 1976-77 there were 843 applicants for leave fellowships. The recipients are chosen by a jury of specialists in the humanities and social sciences. For the next academic year, \$3.77 million has been awarded. UVic recipients include **Dr. William Benzie** (English), **Dr. Roger Davidson** (Mathematics), **Dr. Brian Dippie** (History), **Dr. Anthony Edwards** (English), **Dr. Siri Gunasinghe** (History in Art), **Dr. Alan Hedley** (Sociology), **Dr. Patricia Koster** (English), **Dr. Harry Scargill** (Linguistics), **Dr. Frank Spellacy** (Psychology), **Dr. David Stafford** (History), and **Dr. Walter Young** (Political Science).

**Dr. Howard Biddulph** (Political Science) is on his way to Moscow to complete his study of the place of religious minorities in the Soviet Union.

UVic's departments of Geography and Economics will likely receive one last injection of fellowships from the B.C. Institute for Economic Policy Analysis before the provincial government terminates the operation of what is known as B.C.'s "think tank". Last month, the government notified **Dr. Walter Young** (Political Science), institute board chairman, that it was going to close down the institute and put its \$5 million endowment funds to other uses. Last week **Dr. Mason Gaffney**, institute director, indicated he could still go ahead with allotting fellowships in regional and resource development to B.C.'s three universities. Earmarked for UVic's departments of Geography and Economics is a total of \$20,000 for four fellowships to graduate students, the awarding of which will be decided by the departments. Four other fellowships, worth \$5,000 each, are also open to direct application to the institute by interested graduate students at the three B.C. universities. Last year, the institute awarded a total of \$42,000 to UVic on an application by Drs. **Gerald Walter** (Economics) and **M. A. Micklewright** (Geography). They again made the application this year for research that has to be oriented to regional and resource development. Further information on the fellowships can be gained from Micklewright and Walter. The institute, which rents its office space from UVic, was set up in 1973 by the former NDP government.

Sometimes unusual requests or enquiries come into University Relations, such as a recent letter from the Odyssey Jaycees, which is actually a chapter of the Junior Chamber of Commerce behind bars in the Oklahoma State Penitentiary. "We recently initiated a new project entitled 'A Brighter Day', which we would like your campus paper to help us make a success," says the letter, signed by **George W. Smith Jr.**, project chairman (prison number 85633), **John A. Davis**, co-chairman (90847), and **David W. Barr**, secretary (88131). "There are a great number of men here that do not have friends or relatives on the outside with which they may correspond. Our brighter day program is designed to fill a void in their lives and brighten their day each day at mail call. There is nothing more discouraging than the lack of communications with the outside, and receiving mail is one of the most important things in an inmate's life." The letter then asks that students take time to write to eight listed inmates. "We feel that college students are at a time in their lives just as we are, that they are planning their future, and they may be able to help some people improve themselves." The inmate's names and ages are **Richard Howard**, 23; **Percey Hahh**, 22; **Danny Ethridge**, 24; **Leon Henderson**, 24; **William Ford**, 30; **Robert Adams**, 27; **Ronnie Grizzle**, 26; and **Darryl Childres**, 19. Address is P.O. Box 97, McAlester, Oklahoma 74501.

The house didn't exactly clean up from a small turnout of gamblers who showed up for the Faculty Club's recent annual "casino night". **G.J. Foster**, club manager, said net profits from the night were around \$62. There is doubt whether casino night will be held again.

Faculty and students from the Department of Slavonic and Oriental Studies will be on the move this year in Eastern Europe. **Edda Jarc** (A&S-4),

graduate **Doug Jull** and **Cathy Sands** (A&S-2) will study for a year in Yugoslavia and the Soviet Union under an agreement concluded recently with Macalester College in St. Paul, Minn., whereby UVic has become the agent for Canadian students for this "Slavic Studies Program". Four first-year students — **Marilyn Sheekter**, **Patricia O'Connell**, **Cathy Woiken** and **Earl Taylor** — have been awarded University of Waterloo scholarships for a summer workshop in the Soviet Union from July 5 to Aug. 4. Two second-year students, **Darlene Churcher** and **Sandra Mayrhofer**, have been awarded scholarships by the Yugoslav government to study Serbo-Croatian language and culture at the University of Zagreb during 1976. **Dr. Z.B. Juricic**, department chairman, and **Dr. Terence Rickwood** have been invited by the Soviet government through **Anatolii Zoubekhin**, its first secretary and cultural attache at the Soviet Embassy in Ottawa, to attend this summer a seminar for foreign teachers of Russian at the world-famous Pushkin Institute in Moscow to study the latest trends of methodology of language teaching.

A decision is still pending on whether to proceed with the auditorium part of the University Centre project. Campus Planner **Ian Campbell** said he has held several meetings with the low bidder, Poole Construction, Vancouver, and with the architect, and will likely come up with a recommendation on the auditorium sometime this week. The recommendation will be made to President **Howard Petch** who will present it to the Board of Governors. Poole's low bid of \$7,389,175 for a centre with an auditorium came in at about \$1 million over estimate. Speculation is that either the auditorium will be dropped from the project or that at least its shell will be built until further funds are available to equip and furnish it. The centre will be a student services complex, also offering a large dining room and meeting spaces.

## gazette

The Board of Governors on March 22, 1976, approved the following recommendations and received the following reports:

### Professor Emeritus

Jean-Paul Vinay, Professor, Department of Linguistics, granted the title Professor Emeritus, effective July 1, 1976.

### Special Appointments

Norma I. Mickelson, Associate Professor and Acting Dean, Faculty of Education, appointed Dean of the Faculty of Education, effective immediately to Aug. 31, 1980. **Ralph O. Brinkhurst**, B.Sc., Ph.D. (King's College — U. of London), D.Sc. (U. of London), appointed Honorary Professor, Department of Biology, Jan. 1, 1976 to June 30, 1977.

### New Appointments — Administrative and Academic Professional

**Marjorie Martin**, B.A., B.S.W., M.S.W. (Brit. Col.), of Vancouver, B.C. appointed supervisor of field instruction, and sessional lecturer, School of Social Welfare, effective July 1, 1976.

### University Representative to E.R.I.B.C.

Alex Hall, member of the Board of Governors, reappointed university representative to the Educational Research Institute of British Columbia, for a three-year term beginning on April 1, 1976.

### Study Leaves

**Lionel Adey**, Assistant Professor, Department of English: study leave changed to Jan. 1, 1977 to June 30, 1977.

**Robert B. Lane**, Associate Professor, Department of Anthropology, granted study leave effective July 1, 1976 to June 30, 1977.

### Leave of Absence

**J. Anthony Burke**, Associate Professor, Department of Physics, granted leave of absence, effective July 1, 1976 to June 30, 1977.

**Rosemary Balfour**, Associate Professor, Department of Germanic Languages and Literature, granted leave of absence, effective Jan. 1, 1976 to June 30, 1977.

## notices

The Faculty Club will hold a family dinner featuring prime ribs of beef on April 9 from 6 to 8 p.m. Reservations are required through local 369. On April 23, the end-of-term party will be held at the club. A western-style buffet will begin at 7 p.m. followed by a dance to "Crystal Blue". Reservations are required. Starting on May 3, the club will close each evening at 6.

Oral examinations by the Faculty of Graduate Studies will be given to the following: **John McKinnon**, a M.A. candidate in Classics, on "A Commentary on **Selected Latin Poems** by **Walter Savage Landor**", at 9:30 a.m., April 14, Sedgewick 101; and to **Terence Fenge**, M.A. candidate in Geography, on "Geomorphic Aspects of the Land Disposal of Municipal Solid Waste", at 10 a.m., April 21, Cornett 145.



# You Can talk yourself out of blowing an exam

By John Driscoll



Stephanie Mudie [Educ-1], who is our cover face, achieves inner peace through a half-lotus position.

"I cannot move, my fingers are all in a knot".

Bob Dylan was talking about something else but his words could easily be echoed in April by some UVic students. It's exam time and on campuses across Canada a ripple of anxiety rises.

Call it a fear of failing, a fear of the unknown or just plain pre-exam jitters. It's real but it can be dealt with.

The key is to relax, mentally and physically, before tackling study or an exam.

Of course that may not seem so easy when your mind is a blank and you're unable to concentrate on studying, when you are totally immobilized by panic at the amount of work you have to cover, when your hands shake uncontrollably, your internal organs announce their presence by leaping about and you have this overpowering urge to throw up.

These are all symptoms of anxiety and anxiety can interfere with profitable study and writing of exams.

Dr. Ray Martin, director of the Reading and Study Skills Centre at the campus Counselling Centre meets many students who become anxious as exams draw near.

They often complain of being unable to concentrate or of an inability to organize their studying.

He advises them to organize a very specific schedule for daily study, even down to specific pages to cover in a subject. "A student should set specified and achievable

goals when organizing a study schedule," he said.

And before he sits down to study an anxious student should use a progressive relaxation technique to release tension.

Martin said there are a number of exercises a person can use. He uses a method of progressive tensing and releasing of muscles, starting by clenching and relaxing the fist, then proceeding to the arm muscles, neck, face, stomach and legs.

"Of course you can achieve the same thing through deep breathing, paying attention to the air entering the lungs. Or even by focussing on pleasant scenes like lying on a beach or floating on a cloud."

He said the important thing was to focus on something completely unthreatening.

Those familiar with yoga, zen, transcendental meditation or other more formal techniques can find a tension release in these practices.

Martin said many students are familiar with these practices, but they often don't know the next step in relaxation.

After the relaxation exercise a student should mentally rehearse work he or she has set out on the study schedule. "A person should mentally picture doing the work successfully and then sit down and do it."

The same mental rehearsal can be applied to writing an exam.

"An examination should be a pleasant experience for everyone," said Martin. "But

students sometimes think of all the horrible things that are going to happen. So much of it is fiction, but in order to start concentrating on studies, or writing an exam a student has to be mentally and physically ready."

Another helpful exercise is to practise some positive self-instruction. Martin calls it "talking to yourself in a positive way."

He said this along with mental rehearsal helps to build confidence and can assist a student when he is in the process of writing an exam.

"You can talk yourself out of difficulties during an exam," he said. "You should be able to convince yourself, for example, that

one question isn't the entire exam."

There is one thing however that all the relaxation and positive self-instruction in the world won't overcome, a lack of knowledge of the subject.

There are three sure-fire steps to the successful completion of an examination. A student must know the subject matter. He must know how to present it. And finally he must be able to present it.

It's that last step that some students find difficult because of pre-exam jitters. So if you have mastered the first two steps, relax. And if relaxation becomes a problem, the Counselling Centre is just a phone call away.

## Smoke cleared on marijuana mystery

By Bryan McGill

The mystery of the marijuana researchers at UVic has been solved.

The story broke earlier this year on a national American television broadcast and in an American Press report that researchers at the University of Victoria and the University of Florida had found heavy usage of marijuana has no apparent ill effects on the brain and nervous system of the user.

Local news reporters phoned University Relations staff, who in turn began to search the campus for any scientists who could be involved in such sensational research.

The Biology Department didn't know. Neither did Chemistry, Sociology, nor Psychology.

University Relations at the University of Florida was then written and the reply from Director Fred H. Cantrell cleared the matter up.

The research project in question "was part of our International Studies Program and was funded by a grant from the National Institute on Drug Abuse," said Cantrell. One of the investigators, Dr. Louis Sutker, has since left our university and has joined the faculty at the University of Victoria. That, apparently, is the reason the news article listed 'researchers at the University of Victoria and the University of Florida'.

Anyhow, Sutker is an assistant professor

in the Psychology Department, who is a specialist on neuropsychology. Finally, when broached on the subject of the evil weed, he gave the dope on this part of his background.

He was part of a three-man team who carried out extensive psychology tests on marijuana users and non-users in Costa Rica, a country where the drug, though illegal, is widely smoked by a "population of chronic marijuana users."

Their research, which was on the neuropsychological aspects of marijuana use, was part of larger, multi-pronged investigation which included sociological-anthropological study of the life-style of many Costa Rican users, and a medical approach.

Each group, the control or non-user group and the experimental or user group, had 41 subjects who over a four-hour period were given "an extensive battery of tests, including I.Q., memory, learning, motor ability, and personality. The tests covered a broad range of human ability."

The persons who administered the tests did not know who was a user, and who wasn't. Users were asked not to turn on the day of their tests.

The subjects had to be chronic users, that is, consumed on the average three joints a week over a period of 10 years. As it turned out, Sutker said, the subjects averaged nine joints a day over a period of 17 years, which is an awesome record for most Canadian or American users.

"In a nutshell," said Sutker, "we found that essentially there was no difference on anything between marijuana users and an appropriately matched group of non-users."

He said this came as no surprise to him, because there had been some earlier though not so thorough studies that had concluded the same thing.

Asked whether he as a scientist favored legalization of marijuana, Sutker replied yes.

But he added "the question is never a closed one."

The report of the three was reported at a New York Academy of Science meeting and will be published in its proceedings.

Sutker said he has been thinking about doing some more marijuana-related research, but at the present he is involved in his specialty, research into the right and left hemispheres of the brain.



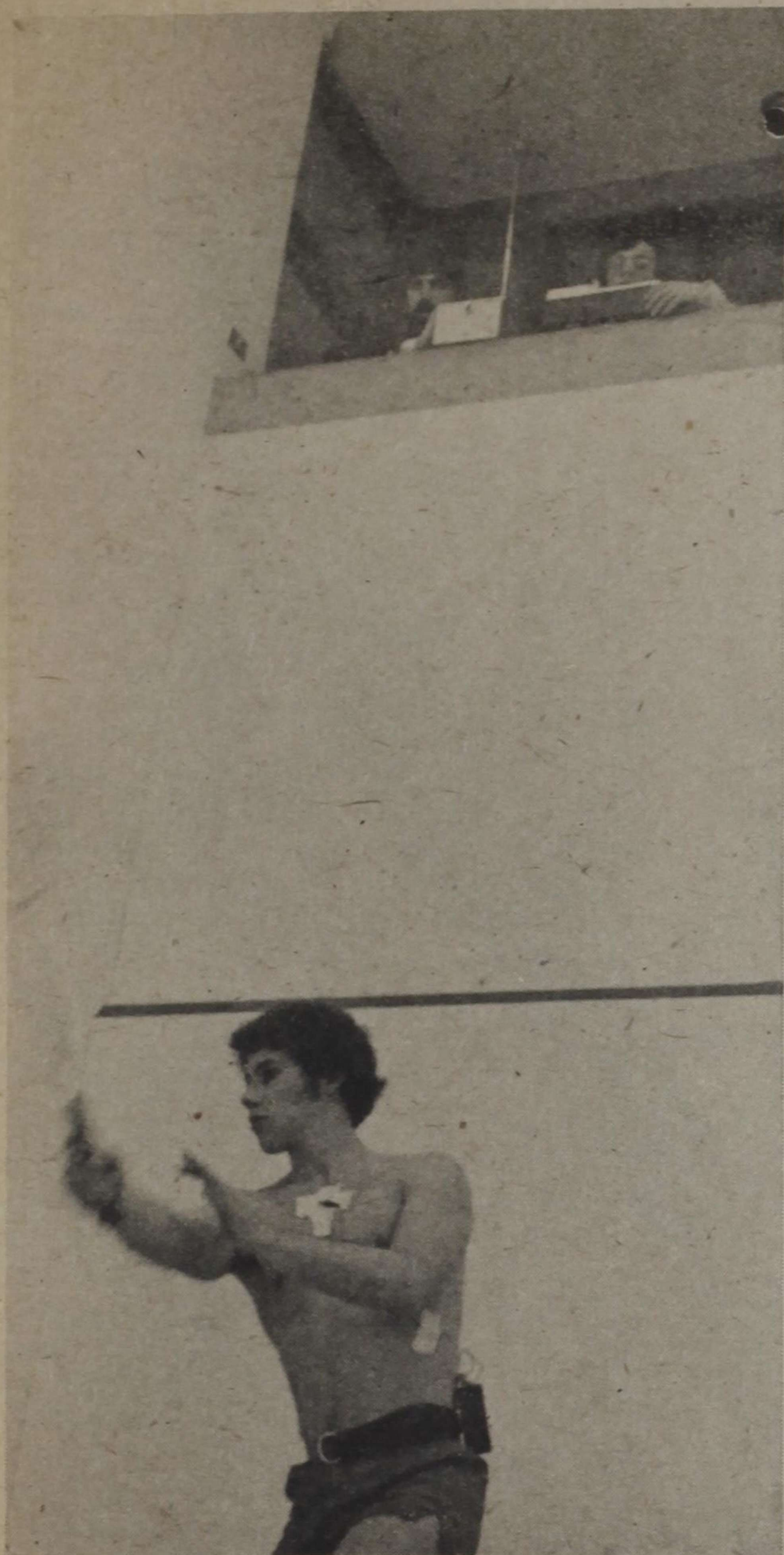
Sutker: weed not harmful to brain



# Addicts swear by the little, elusive ball

By John Driscoll

## Is there an aerobic Catch-22 in squash?



It's an accepted fact that aerobic exercises which put strain on the heart and lungs over a sustained period are the best activities for developing fitness.

With sustained strenuous exercise a person develops fitness or "aerobic capacity" which is an ability to utilize the oxygen taken in.

When prescribing aerobics, fitness experts contend you get so many points for jogging, so many for swimming and so many for games such as tennis or squash.

Well, Dr. David Docherty (Physical Education) has a theory that games such as squash may not be all that good at developing aerobic capacity. He feels it may depend on the skill level of individual players.

*With skilled players it may be more mental*

To test this theory Docherty and Dr. Bruce Howe, chairman of the Physical Education Division of the Faculty of Education, have set up an experiment and they need volunteers.

They want 30 volunteers to determine if individuals derive any aerobic benefits from squash playing. They are seeking 10 squash players of a high skill level, 10 of an intermediate level and 10 beginners.

"We're interested in finding out if there is any difference in fitness gains relative to the skill level and length of rallies of squash players," explained Docherty.

Docherty said beginners, because they usually don't have extended rallies, may never reach a sustained level of activity necessary to put a strain on the hearts and lungs.

"It's possible that you don't really derive any fitness benefits until you reach a high skill level," said Docherty. "On the other hand when a person becomes highly skilled at squash it may become more of a mental game with less physical exertion.

"That's what we aim to find out in this experiment."

Volunteers for the squash experiment will spend about an hour undergoing individualized fitness tests, then play a game of squash and undergo a further test.

The Physical Education Division has some new equipment for testing the participants. "Volunteers will get the best indication of

their fitness level that we can give," said Docherty.

The volunteer is placed on a treadmill which has a controlled speed and elevation. He is then hooked up to an oxygen analyzer and an electrocardiograph machine which monitors his heart rate.

The treadmill is slowly speeded up and an individual profile on a person's heart rate relative to oxygen consumption is obtained.

The treadmill tests also indicate abnormalities connected with the heart before they develop to an uncomfortable degree.

After testing to determine how much oxygen a person is consuming relative to the increasing of his heart rate, a small radio transmitting device is strapped to the volunteer who then goes to the squash courts for a 45-minute workout.

The transmitter is small enough so that it doesn't interfere with the volunteer's play but powerful enough to send a signal of the heart rate to a receiver which will be monitored above court.

By checking a person's heart rate during a game and observing the length of rallies, then comparing it to information already obtained in the tests, Docherty and Howe will be able to determine how much of the oxygen taken in is being consumed by a person.

They believe in this way they can determine whether or not a person derives any real fitness benefits from squash.

"We're trying to see how hard a person works during a squash game," said Docherty. "A person should be using 70 per cent of their maximum level of oxygen consumption for at least 20 minutes before they derive any benefits."

"With all the stoppages in play and short rallies I'm not sure beginners ever reach that level."

Docherty said there would be no problem finding 10 skilled players for the experiment. "We'd like to see some volunteers from among faculty and staff who are just beginning the game."

Faculty, staff or students who are novices can join the experiment by contacting Docherty or Howe in the McKinnon Centre. They'll get a thorough individual fitness test and a chance to find out if squash really should be their racquet.

There are a lot of people at UVic who spend a lot of time pursuing an elusive, bouncing, little ball around a room that would induce nightmares in anyone suffering from claustrophobia.

Squashmania has taken over the campus. Secretaries spend lunch-hours whacking away. Professors and students work off their frustration in short, energetic sessions. Since the McKinnon Centre opened in January 1975, squash has become the most popular game on campus.

Squash addicts line up for bookings and there is scarcely time during the winter session when the six available courts aren't filled from 8:30 in the morning until 10 at night.

Ask a squash addict what the attraction is and you get answers like, "it's invigorating", or "it's great exercise."

Dr. Frank Robinson (Chemistry) summed it up as well as anyone. "It's a fast-paced, pleasant workout that you can fit into a lunch-hour," he said.

And while members of the Physical Education Division of the Faculty of Education are now conducting an experiment to find out whether squash is really all that good an exercise, those who play it swear by it.

"You get more exercise in 45 minutes of squash than in three hours of golf," said one secretary. "You really work up a sweat."

Workers in the equipment room of the McKinnon can vouch for that. "They come out of the courts covered with sweat and dragging their tails but they're right back to get another booking," said a spokesman.

The popularity of squash can be attributed to several things. Its rules are simple. If you work at it you can see marked improvement in your play in a short time. And it's in a confined space so there's little time wasted in retrieving balls.

There are hazards, of course. The ball whizzes around at weird angles and high

speeds and you can get bopped. An even greater danger lies in the racquet of your playing partner, especially if you are both beginners.

And the effect of that confinement can be devastating if you are playing against an overly aggressive player.

But despite the occasional beaming and broken racquet, squash continues to enjoy a surge of popularity. David Titterton, McKinnon manager, points to the statistics.

He took a look at a typical four-day period in March and reported that out of a possible 432 bookings, 390 had been filled. That would mean 780 people used the squash courts during those four days.

"That's a 90 per cent rate of use and that's a good indication of how popular squash is," he said.

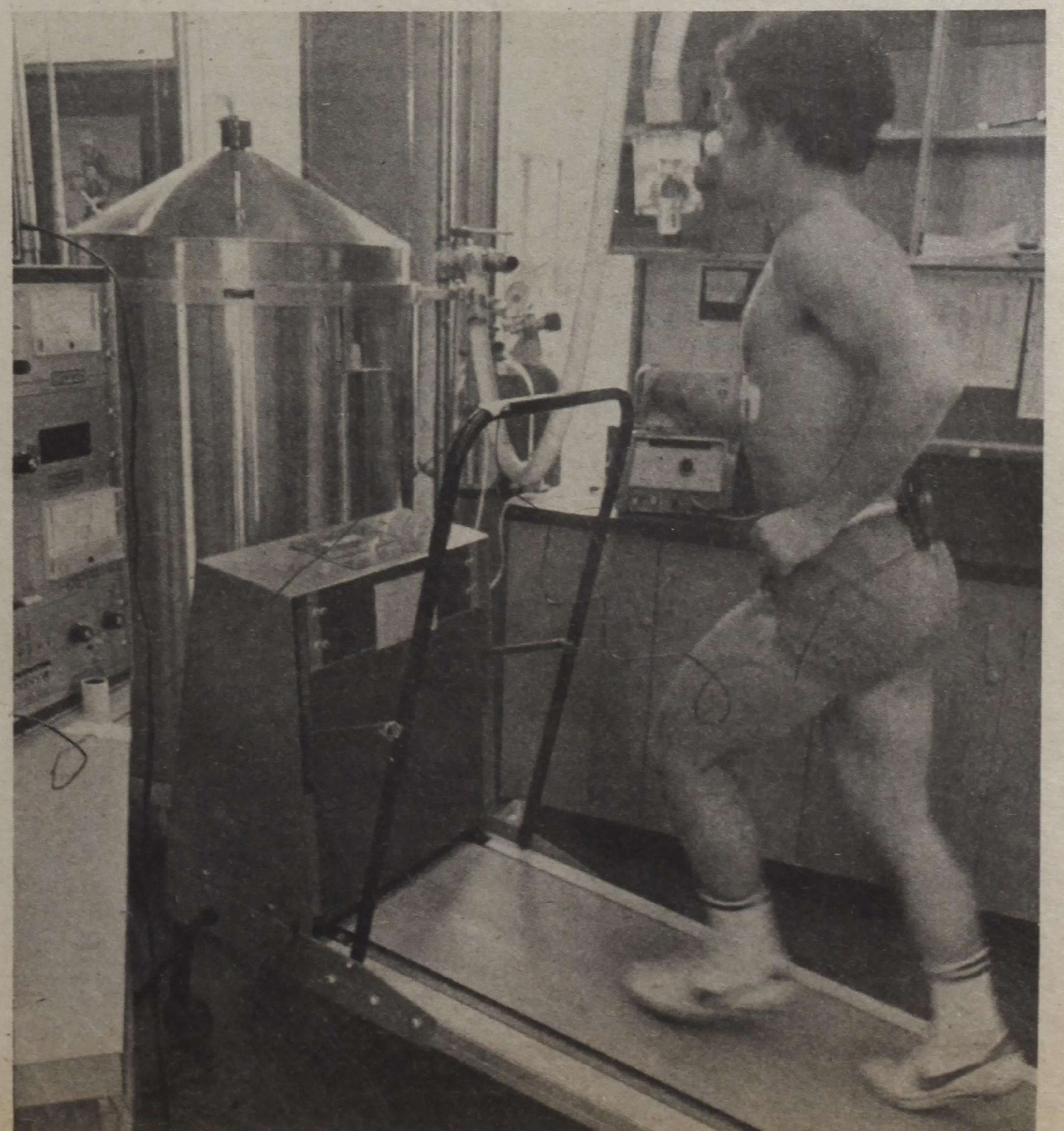
In addition to court bookings there have been three sessions of squash instructions since September and all of them were booked quickly. Six tournaments and two one-day clinics were also booked solidly shortly after they were announced.

Titterton said the only problems encountered are on those rare instances when someone makes a booking and then doesn't show up. "We ask for the continuing co-operation of people who reserve courts and then find out they can't make it to phone us so that we can open the court to someone else."

Bookings can be made at the equipment room 24 hours in advance.

The peak period for use of the squash courts has ended with classes, but next September there will probably be another influx of squash novices.

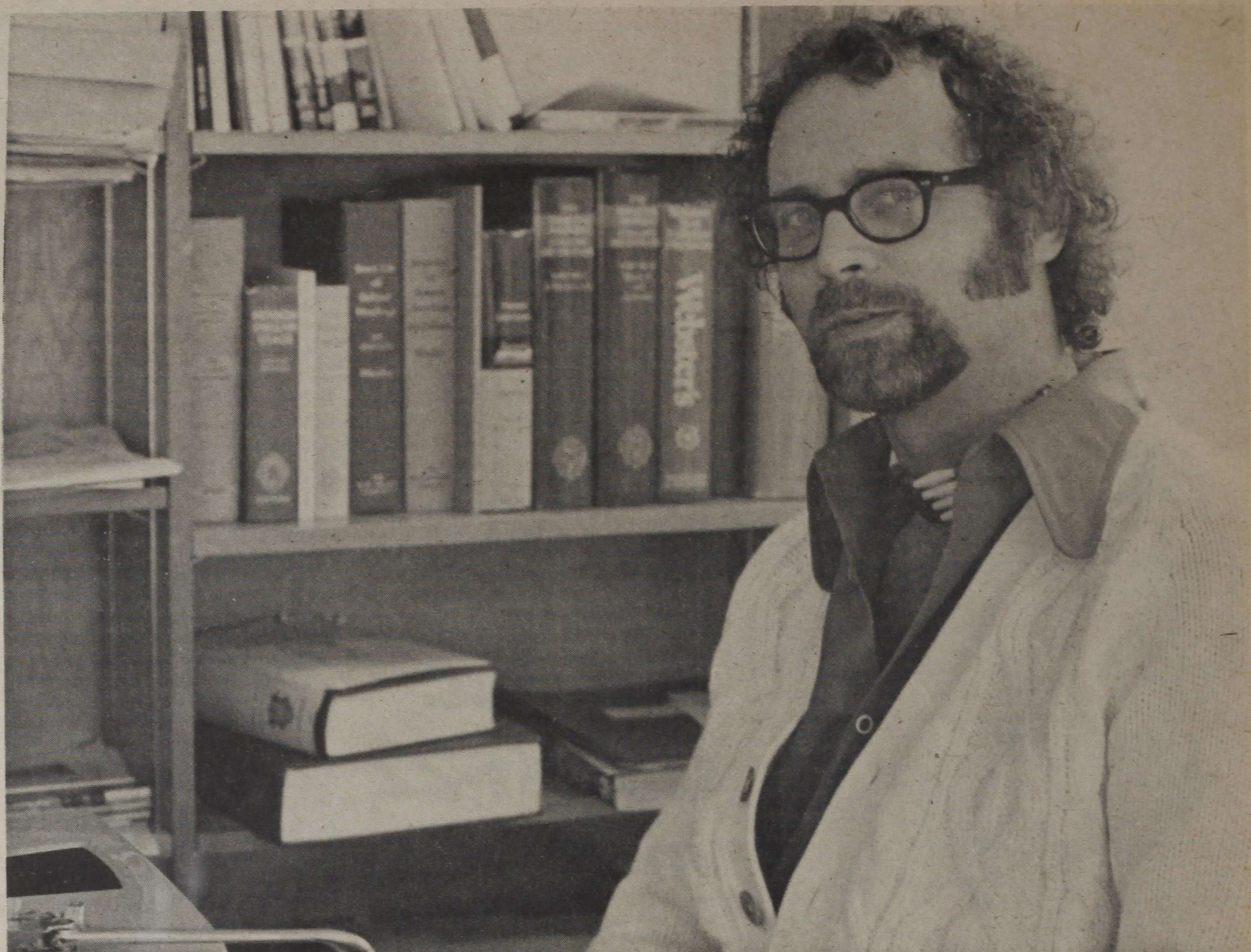
The popularity of the game shows no signs of diminishing. For an increasing number of people on campus squash is more than just a game, it's a social hour, fitness exercise and tension release all rolled into one little bouncing ball.





# Leaving it all behind, ex-exec gains what he always wanted

By Laura Leake



Kinsella: "most productive period of my life".

Bill Kinsella has been 18 since 1953.

"Getting old? I'd rather not," he says. "Age, like sex, is all in your head. By the measurement of time in this dimension I'm rapidly approaching 41, but I've been 18 since 1953 and never plan on getting any older."

W.P. Kinsella is a writer who has had 11 short stories accepted for publication over the past six months. He is currently taking one creative writing course at UVic, a fiction workshop, and this fall will start working towards a Master of Fine Arts in creative writing on a two-year program at the University of Iowa.

In 1974, he graduated with a Bachelor of Arts in creative writing from UVic, but last year at this time he had nearly given up on writing and had applied for more than 20 jobs.

"I owe Billy (W.D.) Valgardson a great deal. If it weren't for him I'd be out selling toothpaste right now. Just before I showed him my stories last year I'd applied for about 20 jobs. I wasn't getting any closer so I thought that it was about time I went back to work and started to earn some money," said Kinsella. W.D. Valgardson, a highly regarded short story writer, teaches creative writing at UVic.

"He's one of the most talented students I have ever taught," said Valgardson. "He's had the determination to keep writing no matter how discouraged he was. I wouldn't have recommended that he go to Iowa unless I felt he could make it at one of the best workshops there is."

Kinsella has now written between 75 and 100 stories, publishing 27 over the past 20 years and most of those 27 over the past 12 months. Right now he has 13 short stories in the mail at publishers.

"The most productive period of my life has been since April."

Most recently Kinsella has had short stories accepted by *Canadian Fiction Magazine*, *Queen's Quarterly*, *Matrix*, *The Fiddlehead*, *Karake Magazine*, and *Story Quarterly*. He has also had work published in *Art-Pool Magazine*, *Martlet Magazine*, *View From the Silver Bridge Magazine*, *This Week Magazine*, and *Canadian Author and Bookman*, just to name a few.

He is now working on a "very delicate piece of prose tentatively called Peace and

Peaches, a fantasy memoir based on the premise that I may or may not have got it on with Janis Joplin in San Francisco in the spring of 1965."

Kinsella has written seriously only for the last six years. Growing up, he did all the things that "young, white protestant Anglo-Saxon boys are supposed to do. I wish I hadn't."

Those things included "making the mistake of getting married, and going on the junior executive trip." After graduating from High School in Edmonton, he worked for the Provincial Government in Alberta as an office boy, for a short time as a collector for a finance company, then as a credit reporter. After that he sold advertising for the yellow pages of the telephone company.

"I've always wanted to write, but I've had a multitude of things that have interfered — like making a living." For nine years he didn't write anything, then after a divorce and remarrying he moved to Victoria. He went into business for himself, "made pizzas from '67 to '72", and took a course at UVic in 1970.

Since selling his business after entering university, he has been writing and is now, at last, meeting with success on his terms.

"I've given up on the American Dream. I went through my junior executive period and I find it a complete waste of time. I prefer alternate life-styles," said Kinsella.

After graduating in 1974, he was accepted into the teacher training program sponsored by the provincial government, and withdrew from the program after two months on the basis that he "had never seen such a collection of totally irrelevant barf in my life." From April to June, he worked driving a cab.

"It's not a terribly interesting job; you meet a lot of strange people, but I've never been able to write anything about it."

Since September Kinsella has worked full-time as a writer. One of his main ambitions, other than writing, is to live in a city where there is a major league baseball team. He is a "baseball freak" and would love to go to all home games for a year.

Kinsella started writing when he was six years old. "I think I could write before I started school." He spent the first 10 years of life on a little bush farm in an area of Alberta called Lake Isle. It is now a "well-

known resort area, but 40 years ago it was just a muskeg 60 miles from Edmonton.

"I never saw anybody except my parents until I was ten." He took correspondence until he was in grade five. The isolation was something from which he has never recovered. "I have an incredibly hard time communicating with people. That's one reason I write, there's no problem of verbal communication or rejection."

Currently Kinsella has a series of 20 stories about present-day Indians, many of which will be published in the near future. He wrote the first Indian story in the spring of 1971 and didn't write another until spring '75. The first story was to be a bitter-sweet comment on race relations, "but when people read it they laughed their guts out," said Kinsella. "It didn't make me happy at first. It had happened before when I'd written a story where, instead of crying like I wanted them to, they laughed."

"I spend a lot of time sitting thinking, but when I work I work very rapidly," says Kinsella. "I wrote an eight-page short story, about 2,200 words, in less than 24 hours, which is very unusual. I had the idea lying around for months, then finally it clicked."

Much of his writing is wishful thinking. Kinsella would love to live the lives some of his characters live. All of his writing is pure fiction. He is the basic "I" in all of his stories.

"I can't write about anything I know, it has to be totally out of my head," he said. "I'm desperately fascinated by squalor and I love to sit in the middle of skid row bars with my ears open."

Kinsella breaks humor into three categories: blatant humor, absurd humor, and innocent humor, where the narrator doesn't realize that he's funny. "I write innocent humor and some blatant," he said.

"I'm influenced by Richard Brautigan, who is at the top of my list, and Valgardson would be second." Earlier he was strongly influenced by Ray Bradbury and tried to write science fiction and fantasy when he was younger. Kinsella also went through his J.D. Salinger era, "as all writers in the 50s and 60s did," tried to write like him and "failed miserably". He also admires John O'Hara and Joyce Carol Oates.

Kinsella sees no possibility of ever earning a living by writing, but hopes to teach fiction with his MFA from Iowa.

He writes his stories in longhand and does not rewrite extensively. Most of his stories are created while he is on his stomach on a couch in his living room.

Kinsella is a night person. "Any time before 11 a.m. should be banned." When he's working he gets up at 11 a.m., writes between 1 and 3 p.m., and after the Johnny Carson show until 2 a.m. In the meantime he types his stories when he's not writing.

He has several character studies, but has never been able to write anything successful with them. "I wouldn't want to start working with fact because it would interfere with the fiction."

Kinsella's life hasn't been half as interesting as he would like. "I wish I'd been born ten years later. I would have liked to have taken off on the road."

He is a firm believer in alternate or simultaneous dimensions, and the fantasy theme has come up in a number of poems and short stories that he's written. "I believe that once all your fantasies are fulfilled you disappear."

He says of the titles of some of his stories, titles such as *Dance Me Outside*, *Horse Collars*, *Carroway*, *The Kid in the Stove*, and *The Inaugural Meeting of the Hobbema Chapter of the Ermineskin Warrior Society*, that he used to have some incredible titles. One such title was *When I Grow Too Old To Dream I'll Marry Helen Moshansky*. "That title was great, but the story didn't work. I'm getting down to one-word titles now," says Kinsella.

Kinsella says of formal education that it's done wonders for him. The greatest thing, he feels, is the exposure to so many authors. When he first came to university he considered himself well-read, until he got a reading list with 75 books on it and found he had only read one of the books.

He also believes that writers are born. "I have to write. You can learn to write better, but you're born with the compulsion to write."

When asked what he does for entertainment, he replies "wanta fool around?", then answers seriously, "really damn little".

Currently he is teaching a creative writing class at Silver Threads, and a night school class at James Bay Community School.

"My interests are very limited. I'm strictly an indoor person — sex and writing."



# All go on Nursing, Social Welfare schools

Nurses, potential social workers and directors of two schools which have been on the drawing board at UVic for almost 10 years breathed a collective sigh of relief after the March 22 meeting of the Board of Governors.

The BOG decided to go ahead with a "minimal budget" to permit the School of Nursing and the School of Social Welfare to open this September.

"It's the end of a lot of wondering and anxiety on our part," said Dr. Brian Wharf, director of the School of Social Welfare. "My reaction is one of elation."

Dr. Isabel MacRae, director of the School of Nursing, said she was "very pleased, especially on the nurses' behalf. They've waited 10 years while other programs have been introduced and the size of the university has doubled."

Both directors will have little time to celebrate, however. Applications for entry into the two schools must be completed by April 30 and indications are that there will be at least two applicants for every position.

The budget will allow for about 35 students in the third year of a course leading to a Bachelor of Social Work degree and about 30 registered nurses in the third year of the Bachelor of Science in Nursing program.

"We've already got at least two applicants for each place and I imagine there will be more," said MacRae. "That means there are some difficult decisions to be made."

Wharf said 60 students are taking an introductory course in social work in second year and it is expected 40 of them will be applying. "I'd guess we'll have at least 100 applicants," he said.

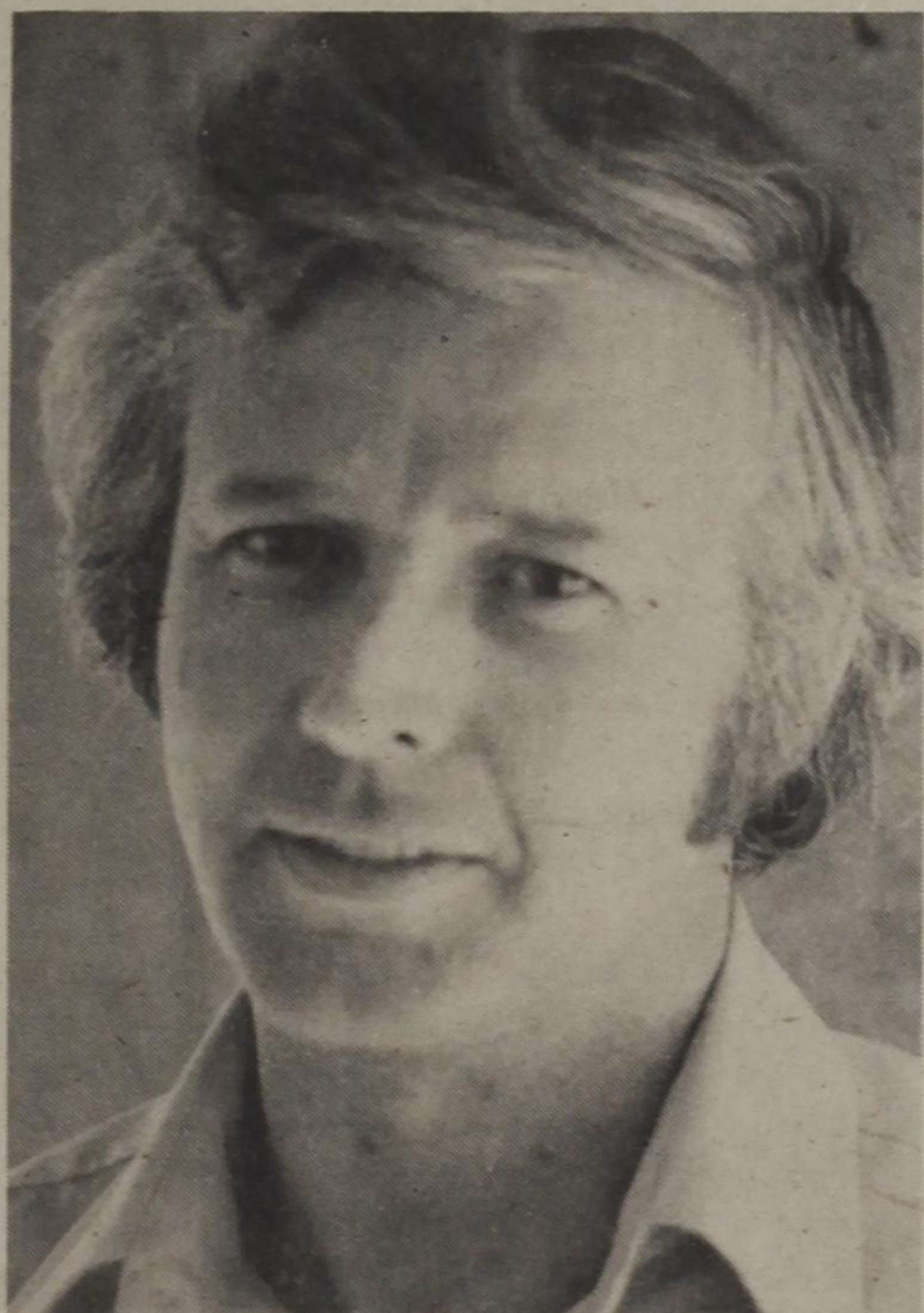
The BOG decided to provide financing for the two schools without waiting for the provincial government to hand down its budget and the Universities' Council to decide how much money UVic will be receiving for the 1976-77 year.

"It's just getting so late we must have some action," President Petch told the BOG in asking for approval of the budget.

The BOG approved the earmarking of \$133,000 from the General Purpose Fund surplus for the development of the schools. This amount is the difference between the budget for the schools in 1975-76 and a minimal budget for 1976-77.

Petch said the approval of funds was necessary so that faculty could be hired and that students already enrolled at UVic and planning to enter the programs would be assured they were going ahead.

"Some of these students have made some important decisions, including quitting their jobs and we feel their commitments should be taken into account," he said.



Wharf: elated reaction

Petch said the university was not applying any pressure on the government to come up with money for the schools for 1976-77. "The fact that we are funding the increase in costs out of the surplus will not put any pressure on the government," he said. "Of course, the demands for financing will be increased in 1977 when the second years of the programs get under way."

The budget approved for the School of Nursing is \$137,000 which will permit the hiring of two teachers and two part-time lecturers. The School of Social Welfare's budget is \$141,000 to include salaries for two teachers and a supervisor of field work.

Petch said these were minimal budgets. He said the schools would not be able to accept as many students as had been originally planned because fewer faculty could be hired with the minimal budget.

Board chairman Joseph Cunliffe said the university is going ahead with the program, but hopes the government will provide additional funding.

"The government in the past has agreed that these programs should go ahead," he said. "We assume that government commitment is going to be good."

Both MacRae and Wharf had been prepared for a minimal budget. "We had to consider how we could mount good programs without incurring huge expenditures of money," said Wharf. "I think we've both succeeded."

MacRae said the budget means that faculty in Nursing would have a heavy workload. "But it's important to get the school going and we can provide a good program in both clinical and theoretical areas."

She said the nurses on Vancouver Island have been very effective in reaching the government and university concerning the need for such a program.



MacRae: nurses' long wait ends

"They are continuing to put pressure on the government to provide funds for the program," she said.

Wharf pointed out that while from a budget point of view it might not be an ideal time to introduce new programs, it is an excellent time from an academic point of view.

"The new programs at UVic have a unique opportunity to work together since they are all starting around the same time."

He said core courses for the programs of Public Administration, Nursing, Social Welfare and Child Care can be developed more easily than if one of these programs was several years old.

In addition, the new programs are hoping to continue inter-disciplinary programs on a formal and informal level with the Faculty of Law which will be starting its second year of operation.

Nursing, Child Care and Social Welfare will be sharing the same area in the Sedgewick Building and along with Public Administration have already come together in the form of a joint council.

The directors of the four programs have been holding discussions on the possibility of forming a new faculty at UVic. Also in on the discussion are representatives of the Faculty of Education.

## Age wears well on police, says report

It seems the older police get, the mellow they get. This is one conclusion made in a report written by Dr. Daniel J. Koenig (Sociology), and research assistant Marlene Martin.

Entitled "Police as People: A Comparison of the RCMP and the Public within British Columbia", the report was funded by, and was submitted last month to, the Justice Development Commission, Office of the Attorney-General.

Koenig said his research has found police to be less cynical about life the older they become, while, on the other hand, members of the public become more cynical about life the older they become.

This seems to contradict "a lot of comments by civilians and academicians about police being cynical and authoritarian because the police have considerable contact with the seamy side of life."

However, Koenig said, though police tend to grow less cynical about life in general, they also become less satisfied with their own life situation, especially with pay and standard of living, the older they become, in relationship to males the same age among the working public.

The report is based on two surveys conducted in 1974 by Koenig: one a province-wide random sample of the general public on attitudes towards police, which resulted in 956 respondents, and a parallel sample of 780 respondents from B.C.'s RCMP force below the rank of commissioned officer.

Koenig had earlier written reports about each of these surveys, and this third one represents a comparison of the two. Such a comparison, he said, has never been done in B.C.

With respect to justifications for police "roughing up" people, the public was generally more likely than the police to approve of such behaviour, except in the case of arrest.

"Not surprisingly, young males in the public sample, who would be the most likely to be victims of such roughness, were least likely to approve of rough police practices. The reverse was true in the police sample where, with increasing experience, police appeared to mellow and rely more upon professional police work and a human relations approach, rather than upon physical coercion, in carrying out their duties and responding to civilian hostility, when it occurs."

The report also reveals that neither the public nor the police believe there is widespread police graft or harassment in the area of British Columbia in which they live.

The report found police satisfaction with their situation consistently decreases with age while the opposite is true for the public. While police are generally more satisfied than the public with most aspects of life, they grow less satisfied with the amount of available leisure time and their wages, even though they are better paid on the average than the general public.

The report explains that the decrease in police satisfaction is due to the fact that early in adulthood they experience social esteem from the public and soon become well-established socially, occupationally and financially, compared to civilian workers, who usually achieve such satisfactions later in adulthood.

Why police become increasingly dissatisfied with pay and available leisure time is less obvious, the report says, positing two

conjectures. "One is that the police may perceive their income to be low, relative to others who have a similar occupational prestige, social esteem and job security." The other is that "the police develop a perception that they are underpaid, either because of relative deprivation or because of some other reason such as a continuing reaction to another time when pay scales may have been lower."



Koenig: finds mellowness in blue

## UVic sponsors European tours

UVic through its Division of Continuing Education is sponsoring tours to Italy and Greece this May.

Each of the tours is set up for 32 persons, and a number of spaces are still available in both. Continuing Education advises anyone interested to contact its offices immediately.

The tour to Italy, Galliera d'Italia, runs May 3 to 28, and will be conducted by Dr. S.A. Fehm Jr., a visiting associate professor from the University of California at Davis, who lived in Italy for more than two years, and has an extensive knowledge of the country's art, monuments and sites of historic interest.

The tour to Greece will be conducted by two scholars of international reputation, Professors Herbert Huxley and Maurice Pope, of UVic's Department of Classics. It will be a balance between traditional sites of historic and archaeological interest such as Athens, Crete and Rhodes, and more rural excavations of unique interest. It will run May 2-25.

The tour to Greece will cost \$1,400 and to Italy \$1,500. This will cover transportation, accommodation and many meals.

The Italian tour is being co-sponsored by the Women's Committee of the Art Gallery of Greater Victoria and the Department of History in Art. The Classics Department is sponsoring the tour to Greece.

For further information, contact the Division of Continuing Education, local 805.



# Council ponders budget split for B.C. universities

A final decision will likely be made next week on the operating grants for 1976-77 to B.C. universities.

The Universities' Council has received \$164.4 million from the province with instructions to split it among the three public universities and Notre Dame University which is privately owned but receives almost 90 per cent of its funding from the government.

The provincial grant represents an increase of eight-and-one-half per cent over the grant for 1975-76 if NDU receives the same amount of funding as last year.

William Armstrong, chairman of the council, said in an interview with *The Ring* Friday that the council will be holding another round of talks with the presidents of the three public universities before making a final decision on operating grants.

"We've got a tight budget," he said.

"If we had more money we could make a final decision more easily. Since we don't it's difficult. It will probably be mid-month before we decide."

UVic is in a unique position among the universities because it is relatively small and starting several new programs which will require funding. A School of Nursing and a School of Social Welfare will open in September. The second year in the Faculty of Law will require funding and additional funding is needed for the School of Public Administration which is completing the second year of operation.

"There's no question that these new programs have been considered in figuring out the dollar amount for each university," said Armstrong. "The council however doesn't decide which programs the university will offer."

"We assign a dollar amount and each

university decides how the money will be spent."

"The council, in March, received \$7.5 million in special warrants from the provincial government for the three public universities. Of this amount UVic received \$1.1 million."

Armstrong said while this was a separate

fund it could be called an "advance" on the 1976-77 budget.

He said it seemed to be an attempt by the government to get the government fiscal year which begins April 1 in line with the appointment year which begins in the three universities on July 1.

## Education curbs may affect latecomers

In future, students who are pursuing degrees in Arts and Sciences and Fine Arts may have to signal their intent to go into teaching by their third year at UVic.

Otherwise, President Howard Petch predicted, students may find themselves cut off from the path of obtaining a bachelor's degree and then going into the professional year in the Faculty of Education.

"Students have used teaching as a fall-back alternative to other careers," Petch said at a meeting of the Board of Governors, March 22.

"In future they may find that path closed."

Petch was replying to a question from Alma Mater Society president and student governor Alistair Palmer.

Palmer said several students have expressed concern to him about a Senate recommendation that enrolment limitations be set in the professional year in the Faculty of Education.

The BOG approved the Senate recommendation to limit enrolment in the elementary professional years to 320 with a limit of 64 students with bachelor's degrees and 64 from community colleges.

There are 264 students now enrolled in the elementary professional year, 654 with bachelor degrees and 55 from community colleges.

In the secondary professional year enrolment limitations will vary for degree students

with the problem areas being English, history, geography and physical education.

Vice-President K. George Pedersen explained that limitations were necessary because resources in the school system for student teachers to take their practica are "running thin".

"We must set limitations if we are to offer a quality program," he said.

Petch said the university had a commitment to those seeking a Bachelor of Education degree who had completed four years of the five-year program.

Palmer said the concern among students seeking bachelor's degrees was that the priority seemed to be for those already in the education program.

"A lot of students prefer to get into education after graduation," he said. "It seems unfair to tell people in their final two years of an arts course that they can't go into education when they've had no warning about limitations."

Pedersen said students were not completely cut off from going into education. "There are always UBC and SFU."

He said the same kind of situation exists for people who spend four years in an arts course and hope to go into law or medicine. "There are the same kind of restrictions applied. We had 930 applications for the Faculty of Law and only 72 students were enrolled."

## LITTLE CHANGE IN CAMPUS HOURS

Health Services and McPherson Library will be a little busier during exams, but there will be few other changes in hours for other services at UVic.

The library will extend closing hour to 1 a.m. from April 1 to April 28, Monday through Friday. On April 29 and 30 the hours will be from 8 a.m. to 10 p.m.

During Easter weekend April 16, 17 and 18 the library will be open from 10 a.m. to midnight, and on April 19, from 9 a.m. to 1 a.m. Otherwise hours will remain the same.

Health Services will remain open on Saturday April 10 to 24, from 8 a.m. to 4 p.m. Weekday hours will remain the same.

The Bookstore and Campus Shop will be closed for stock taking April 27 through April 30. Summer hours, 8:30 a.m. to 4:30 p.m. will be effective May 1 to September 1.

The SUB, and all food services will retain normal hours throughout April except on Easter weekend.

The current schedule at the McKinnon Centre is valid until April 11. Effective April 12 the centre will be open from 8:30 a.m. to 11 p.m. On weekends the centre will open at 10 a.m. and close at 5 p.m.

Hours for pool activities were changed April 5 and will be in effect until the end of this month.

Individual recreation in the pool is available from 11:30 a.m. to 1:30 p.m., from 3:30 to 5:30 p.m. and from 7:30 to 10:30 p.m. from Monday to Friday. Weekends, individual swimming is available from 12 p.m. to 2 p.m. Family swimming on Saturday and Sunday is from 2 to 5 p.m.

A new schedule will go into effect May 3. During Easter Weekend the schedule for the McKinnon Centre will change again.

From Good Friday through Easter Monday the building opens at 12 p.m. and activities cease at 5 p.m.

Facilities are open to families during this time with pool hours from 12 to 5 p.m.

## bijou dreams

### UVIC FILM SOCIETY

*Olympia I & II* (Germany, 1936). Leni Riefenstahl's immense and fascinating documentary study of the 1936 Olympic Games in Berlin is considered by many film critics and historians to be one of the most creative works in the cinema. The film is a tribute to the athlete and to the almost erotic energy of athletics. Riefenstahl manages to convey this energy in some of the most imaginative blending of image, sound and music ever achieved in cinema. Jesse Owens, Earle Meadows and Glen Morris are among the athletes featured. April 11, 7:15 p.m. Part I (115 minutes); 9:15 p.m. Part II (95 minutes). SUB Theatre.

### MAGIC SCREEN

*Whistle Down the Wind* (UK). Directed by Bryan Forbes and stars Hayley Mills as the leader of a band of children who think they've discovered Jesus in a barn. Alan Bates is the murderer who lets the children believe this fantasy, and John Mills is the police officer who has to explain it all. April 10, 10 a.m., SUB Theatre.

### CINECENTA

(All screenings in the SUB Theatre.)  
*Day For Night* (France, 1973). This movie is Francois Truffaut's love note to the art and the craft of filmmaking. It's a movie about the making of a movie — and all the work, the tricks, the lucky and unlucky accidents, the fights and the hassles that are part of seeing an idea through from script to screen. Truffaut stars as the "director" and his cast includes his alter-ego Jean-Pierre Leaud, Valentina Cortese, Jacqueline Bisset and Grahame Greene. April 8, 7 p.m. and 9:15 p.m.

Two of the most exotic, romantic "train" movies — Josef von Sternberg's *Shanghai Express* and Sidney Lumet's *Murder on the Orient Express* make up a terrific double bill. *Shanghai Express* stars Marlene Dietrich as Shanghai Lily, a mysterious temptress travelling alone through war-torn China. Clive Brook and Anna May Wong also star. Sidney Lumet's adaptation of Agatha Christie's murder mystery collects the talents of Wendy Hiller, Ingrid Bergman, Lauren Bacall, Vanessa Redgrave, Rachel Roberts, Albert Finney (Hercule Poirot), John Gielgud, Sean Connery and Michael York among others, for a stylish, old-fashioned detective entertainment. April 9 and 10, 7:15 p.m. Karl Reisz's *Isadora* and Joseph Losey's *The Go-Between* make an intriguing if slightly ponderous double bill event. Vanessa Redgrave stars as the American dancer, Isadora Duncan, whose free spirit and unconventional life-style brought her to the attention of the world. Reisz's biographical film is a charming though overly romanticized account of her adventures in America, Europe and Russia. Losey's *The Go-Between* deals with another "free spirit" and the young boy who observes first hand her games of deceit. Julie Christie stars as the daughter of English gentry, engaged to a lord but infatuated with a local farmer (Alan Bates). Dominic Guard plays the boy who acts as their "postman". April 17, 7 p.m.

—Nora Hutchison

(Editor's Note: UVic Film Society and Magic Screen films are open to the public, but Cinecenta screenings are restricted to students and university personnel.)

## calendar

### WEDNESDAY, April 7

7:30 pm  
Meeting, Senate. Green Room, Commons.

### THURSDAY, April 8

7 and 9:15 pm  
Cinecenta Films. SUB Theatre. "Day for Night". Admission charge.

### FRIDAY, April 9

Cinecenta Films. SUB Theatre. "Shanghai Express" and "Murder on the Orient Express". Admission charge.

### SATURDAY, April 10

10:00 am  
The Magic Screen. MacLaurin 144. "Whistle Down the Wind". Admission charge.  
2:30 pm  
Rugby, Division I. League Semi-Finals.  
7:15 pm  
Cinecenta Films. SUB Theatre. "Shanghai Express" and "Murder on the Orient Express". Admission charge.

### SUNDAY, April 11

7:15 pm  
UVic Film. UVic Film Society. SUB Theatre. Riefenstahl's "Olympia, Parts I & II".

### MONDAY, April 12

5:00 pm  
Meeting, Student Senators. SUB East-West Lounge. All students welcome.  
8:00 pm  
Faculty and staff badminton. McKinnon Gym.

### WEDNESDAY, April 14

3:30 pm  
Meeting, Graduate Studies. Corbett 108.

### THURSDAY, April 15

12:30 pm  
Meeting. Fine Arts. MacLaurin 168.

### SATURDAY, April 17

2:30 pm  
Rugby. Division I. League Final (Barnard Cup).  
7:00 pm  
Cinecenta Films. SUB Theatre. "Isadora" and "The Go-Between". Admission charge.

### MONDAY, April 19

8:00 pm  
Faculty and staff badminton. McKinnon Gym.

### TUESDAY, April 20

1:00 pm  
Meeting, Board of Governors. Gold Room, Commons.